## UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 6,959,120 B1 Page 1 of 2

APPLICATION NO.: 09/702051
DATED: October 25, 2005
INVENTOR(S): Zhang et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Pg Item (56), under "Other publications", line 1, after "et al" insert -- ., --.

On the Title Pg Item (56), under "Other publications", line 1, after "et al" insert -- ., --.

On the Title Pg Item (56), under "Other publications", line 5, after "et al" insert -- ., --.

In column 2, line 12, delete "4 dimensional" and insert -- 4-dimensional --, therefor.

In column 6, line 28, delete "11" and insert -- 111 --, therefor.

In column 7, line 2, delete "A," before "data".

In column 8, line 56, delete " $F_n=(c(n,w,h)|w,h$ " and insert --  $F_n=(c(n,w,h)|w,h)$  --, therefor.

In column 8, line (s) 57-58, delete " $P_w=(c(n,w,h)|n,h$ " and insert --  $P_w=(c(n,w,h)|n,h)$  --, therefor.

In column 8, line 61, delete "r= $\mathbf{R} \sin \theta$ " and insert -- r= $\mathbf{R} \sin \theta$  --, therefor.

In column 8, line (s) 64-65, delete " $P_w$ w=0,..., W-1" and insert --  $P_w$ w=0,..., W-I --, therefor.

In column 9, line 1, after "an" delete "o".

In column 9, line 67, delete " $F_0$ ,  $F_1$ , ...  $F_6$ " and insert --  $F_0$ ,  $F_1$ , ...,  $F_6$  --, therefor.

In column 10, line 42, delete " $F_0$ ,  $F_1$ , ...,  $F_6$ " and insert --  $F_0$ ,  $F_1$ , ...,  $F_6$  --, therefor.

In column 10, line 51, delete " $F_0$ ,  $F_1$ ....,  $F_6$ " and insert --  $F_0$ ,  $F_1$ , ...,  $F_6$  --, therefor.

In column 10, line 52, delete " $F_0$ ,  $F_1$ ...,  $F_6$ " and insert --  $F_0$ ,  $F_1$ , ...,  $F_6$  --, therefor.

In column 11, line 23, delete " $S_{3,0}$ " and insert --  $S_{3,0}$  --, therefor.

In column 14, line 58, delete " $G^{-1}(p)$ " and insert --  $G^{-1}(p)$  --, therefor.

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,959,120 B1 Page 2 of 2

APPLICATION NO.: 09/702051
DATED: October 25, 2005
INVENTOR(S): Zhang et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 14, line 58, delete "i=1,..., k" and insert -- i=I,..., k --, therefor.

In column 17, line (s) 55-56, delete "JTC1/SC29(WG1N1422" and insert -- JTC1/SC29/WG1N1422 --, therefor.

In column 18, line 12, delete "YIN" and insert -- YUV --, therefor.

In column 19, line 18, after "F" delete ";" and insert --, --, therefor.

In column 19, line 54, delete "a," before "algorithm".

In column 19, line 67, delete "0.6–1.3 dB" and insert -- 0.6–1,3 dB --, therefor.

Signed and Sealed this

Eighth Day of September, 2009

David J. Kappos

David J. Kappos

Director of the United States Patent and Trademark Office